10/580859 "APS REC'OPCTIPTO 26 MAY 2006"

## APPENDIXII

<del>WO 2005/061148</del>

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PCT/EP2004/010591

## Abstract ABSTRACT OF THE DISCLOSURE

The invention relates to In a method for producing a coupling on a pipe (1), preferably consisting of copper or steel or Cu-, Ni-, Fe- alloys, by way of a preferably graduated or one-stage expansion of the pipe end to create a much larger difference in diameter, an expansion tool (2) being is introduced axially into the end of the pipe. The invention is characterized in that when and/or once Once the expansion tool (2) has been introduced into the pipe end, the region of the pipe end that is to be or has been expanded is completely or partially compressed, by a force acting axially on said the pipe end, whereby so that the external diameter of the pipe end that is to be processed is delimited by one ere or more shaping jaws (3) that completely or partially surround the pipe end. The invention also relates to a device for producing a coupling on a pipe end according to said the method.